

REQUIREMENT FOR INFORMATION

37 CFR 1.105

Applicant and the assignee of this application are required under 37 CFR 1.105 to provide the following information that the examiner has determined is reasonably necessary to the examination of this application.

Stipulate for the IDS submitted 20 July 2009 the following:

- 1) Identify 10-20 patent documents and 10-20 non-patent references considered to be most relevant by Applicants and listed on the IDS submitted 20 July 2009.**

This requirement is deemed necessary because the Examiner has considered the first 20 references and is unable to ascertain the relevance to the current claimed invention. For example, US Patent No. 7,180,342 is directed to a "Frequency doubler circuit with trimmable current control" which is not in the same field of endeavor as the current invention. Due to the high volume of prior art submissions and the lack of readily apparent relevance, the applicant is required to specifically point the examiner's attention to the 10-20 most relevant patent and non-patent documents.

In order to constitute a complete response Applicant is required to include stipulations for the 10-20 patent and non-patent references cited in the IDS submission dated 20 July 2009.

The fee and certification requirements of 37 CFR 1.97 are waived for those documents submitted in reply to this requirement. This waiver extends only to those documents within the

scope of this requirement under 37 CFR 1.105 that are included in the applicant's first complete communication responding to this requirement. Any supplemental replies subsequent to the first communication responding to this requirement and any information disclosures beyond the scope of this requirement under 37 CFR 1.105 are subject to the fee and certification requirements of 37 CFR 1.97.

The applicant is reminded that the reply to this requirement must be made with candor and good faith under 37 CFR 1.56. Where the applicant does not have or cannot readily obtain an item of required information, a statement that the item is unknown or cannot be readily obtained may be accepted as a complete reply to the requirement for that item.

Conclusion

This requirement is subject to the provisions of 37 CFR 1.134, 1.135 and 1.136 and has a shortened statutory period of [1] months. EXTENSIONS OF THIS TIME PERIOD MAY BE GRANTED UNDER 37 CFR 1.136(a).

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Jason Proctor whose telephone number is (571) 272-3713. The examiner can normally be reached on 8:30 am-4:30 pm M-F.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Paul Rodriguez can be reached at (571) 272-3753. The fax phone number for the organization where this application or proceeding is assigned is (571) 273-8300.

Any inquiry of a general nature or relating to the status of this application should be directed to the TC 2100 Group receptionist: 571-272-2100. Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

/Jason Proctor/
Primary Examiner, Art Unit 2123

Jsp

/Wendy Garber/
Director, Technology Center 2100